

## ABSTRACT

[0029] In a container carrier system and method for use in an automated process for filling containers of multiple sizes, pucks of various sizes are inserted into compartments of container pallets to allow containers of different sizes to be held in the compartments.

- 5 A puck configuration subsystem can be used to configure each pallet to hold a desired combination of containers of two or more container sizes by inserting and removing pucks from the compartments. A pallet conveyor can be used to transport configured pallets from the puck configuration subsystem to the filling process and return empty pallets to the puck configuration subsystem for reconfiguration.